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Controversy; 3.3. Distributional Incidence of Energy Subsidies; Summary; 4 Measuring Pollution Damage from Fuel Use; CO2 Damage; Local Air Pollution Damage; 4.1. Intake Fractions: Some Technicalities; 4.1. Baseline Mortality Rates for Illnesses Whose Prevalence Is Aggravated by Pollution, Selected Regions, 2010; 4.2. The Human Capital Approach; 4.3. Determinants Other than Income of Mortality Risk Valuation; Tables; 4.1. Examples of Mortality Risk Valuations Used in Previous Government Studies  
4.2. Value of Mortality Risk, Selected Countries, 2010

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Sommario/riassunto

Energy taxes can produce substantial environmental and revenue benefits and are an important component of countries' fiscal systems. Although the principle that these taxes should reflect global warming, air pollution, road congestion, and other adverse environmental impacts of energy use is well established, there has been little previous work providing guidance on how countries can put this principle into practice. This book develops a practical methodology, and associated tools, to show how the major environmental damages from energy can be quantified for different countries and used to design the efficient set of energy taxes.

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